IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants

: Kuon MIYAZAKI et al.

Group Art Unit: Not Yet Assigned

Appl. No.

: 10/567,355

(National Stage of PCT/JP2004/011848)

I.A. Filed

: August 18, 2004

Examiner: Not Yet Assigned

For

: PHOTOSENSITIVE COMPOSITION AND CURED PRODUCTS

THEREOF

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
U.S. Patent and Trademark Office
Customer Service Window, Mail Stop AMENDMENT
Randolph Building
401 Dulany Street
Alexandria, VA 22314

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56 and §§1.97-1.98, Applicants hereby bring the following information to the attention of the Examiner in charge of the above-identified application, which includes information cited and discussed in the specification and the International Search Report issued in connection with International Patent Application No.

PCT/JP2004/011848, of which the present application is the U.S. National Stage Application. A copy of the International Search Report was enclosed with the papers when entering the U.S. National Stage on February 6, 2006. The Examiner is invited to review these materials to inspect the relevance indicated during international examination with respect to the documents cited therein. The following is a list of the documents cited in the above-noted documents:

- (1) U.S. Patent No. 3,794,576;
- (2) Japanese Laid-open Patent Publication No. HEI 6-298911, together with an English language abstract of the same;
- (3) Japanese Laid-open Patent Publication No. HEI 9-328634, together with an English language abstract of the same;
- (4) Japanese Patent No. 2667934, together with patent family members U.S. Patent No. 5,437,964 and U.S. Patent No. 5,510,226;
- (5) Japanese Laid-open Patent Publication No. HEI 4-120182, together with an English language abstract of the same;
- (6) Japanese Laid-open Patent Publication No. HEI 9-183928, together with an English language abstract of the same;
- (7) Japanese Patent No.1266325 (Japanese Patent Publication No. SHO 59-42688), together with patent family members U.S. Patent No. 4,256,828 and U.S. Patent No. 4,318,766;
- (8) Japanese Laid-open Patent Publication No. 2001-527143, together with patent family members U.S. Patent Application Publication No. 2002/0134449 and U.S. Patent No. 6,548,566;
- (9) Japanese Laid-open Patent Publication No. 2002-509982, together with patent family members U.S. Patent Application Publication No. 2004/0010050; U.S. Patent No. 6,136,497; U.S. Patent No. 6,413,697; and U.S. Patent Application Publication No. 2002/0177073;
- (10) Japanese Patent No. 3251188, together with an English language abstract of the same;

- (11) Japanese Laid-open Patent Publication No. 2002-69269, together with an English language abstract of the same;
- (12) TSUNOOKA et al., "Industrial Development of Cationic CuringTechnology," Material Stage, published by Technical Information Association, Vol. 2, No. 2, pp. 39-92 (May 10, 2002);
- (13) Japanese Laid-open Patent Publication No. 2002-69159, together with an English language abstract of the same;
- (14) Japanese Laid-open Patent Publication No. HEI 6-100665, together with an English language abstract of the same;
- (15) Japanese Laid-open Patent Publication No. 2001-335621, together with an English language abstract of the same;
- (16) Japanese Laid-open Patent Publication No. HEI 5-136575, together with an English language abstract of the same;
- (17) Japanese Laid-open Patent Publication No. 2000-136230, together with an English language abstract of the same;
- (18) Japanese Laid-open Patent Publication No. HEI 11-184086, together with an English language abstract of the same; and
- (19) International Patent Publication No. WO 1996/035756, together with patent family member European Patent Publication No. EP 0 831 127.

Applicants note that documents (1)-(12) are cited on page 4 of the specification of the present application, and documents (13)-(19) were cited in the International Search Report.

Also, Applicants call to the Examiner's attention the following documents:

International Patent Publication No. WO 03/100524:

Japanese Laid-open Patent Publication No. HEI 10-102026, together with an English language abstract of the same;

- U.S. Patent No. 5,079,129; and
- U.S. Patent No. 5,300,380.

Further to 37 C.F.R. §1.98 (a)(2)(ii), copies of the U.S. patents and the U.S. patent application publications are not enclosed herewith. However, if copies are needed, the Examiner is respectfully requested to contact the undersigned.

Applicants respectfully request that the Examiner consider the above material and cite the same. Copies of the above-noted foreign documents are attached hereto and all of the above-noted documents are listed on the attached PTO-1449 Form. The Examiner is requested to initial the appropriate spaces on the attached Form and to return a copy of the completed Form to Applicants with the next official communication in the present application.

Applicants note that an Office Action on the merits has not issued in the present application, and thus no fee is believed necessary to ensure consideration of the submitted material.

Should the Examiner have any questions, the Examiner is invited to contact the undersigned at the below-listed telephone number.

Respectfully Submitted, Kuon MIYAZAKI et al.

Bruce H. Bernstein

Reg. No. 29,027

April 27, 2006 GREENBLUM & BERNSTEIN, P.L.C. 1950 Roland Clarke Place Reston, VA 20191 (703) 716-1191 Stephen M. Roylance Reg. No. 31,296 FORM PTO-1449

Department of Commerce Patent and Trademark Office

FORMATION DISCLOSURE STATEMENT
BY APPLICANT

(Use several sheets if necessary)

Atty. Docke P29200

Application No. 10/567,355

Applicant

Kuon MIYAZAKI et al.

Filing Date August 18, 2004 Group Unknown

WE TRADE!	<i>\$</i>													
A TRADE									U.S. PATE	NT DOCUMENTS				
EXAMINER INITIAL			DO	CUMI	ENT	NUM	BER		DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATI	
		3	7	9	4	5	7	6	02/26/74	WATT				
		5	4	3	7	9	6	4	08/01/95	LAPIN et al.				
		5	5	1	0	2	2	6	04/23/96	LAPIN et al.				
		4	2	5	6	8	2	8	03/17/81	SMITH				
		4	3	1	8	7	6	6	03/09/82	SMITH				
	2002		1	3	4	4	4	9	09/26/02	NISHI et al.				
		6	5	4	8	5	6	6	04/15/03	HUEBENER et al.		ı		
	2004	0	0	1	0	0	5	0	01/15/04	JAPAN				
		6	1	3	6	4	9	7	10/24/00	MELISARIS et al.				
		6	4	1	3	6	9	7	07/02/02	MELISARIS et al.				
	2002	0	1	7	7	0	7	3	11/28/02	MELISARIS et al.				
		5	0	7	9	1	2	9	01/07/92	ROTH et al.				
		5	3	0	0	3	8	0	04/05/94	ROTH et al.				
									FOREIGN PAT	TENT DOCUMENTS				
		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
	6	-	2	9	8	9	1	1	10/25/94	JAPAN				
	9	-	3	2	8	6	3	4	12/22/97	JAPAN				
		2	6	6	7	9	3	4	06/27/97	JAPAN				
	4	-	1	2	0	1	R	2	04/21/92	ΙΔΡΔΝ				

8 04/21/92 JAPAN 9 1 8 3 9 2 8 07/15/97 **JAPAN** 4 10/17/84 59 2 6 8 8 **JAPAN** 2 1 3 2001 5 7 4 12/25/01 **JAPAN** 5 2002 9 8 2 0 9 04/02/02 **JAPAN**

		OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
	1	English Language Abstract of JP 6-298911.
	2	English Language Abstract of JP 9-328634.
	3	English Language Abstract of JP 4-120182.
-	4	English Language Abstract of JP59-42688.
	5	English Language Abstract of JP9-183928
	6	English Language Abstract of JP 3251188.
	7	English Language Abstract of JP 2002-69269.
	8	English Language Abstract of JP 2002-69159.
	9	English Language Abstract of JP6-100665.

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449

Department of Commerce Patent and Trademark Office

Atty. Docke P29200

Application No. 10/567,355

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary) Filing Date

Applicant Kuon MIYAZAKI et al.

August 18, 2004

Group Unknown

									U.S. PATEN	IT DOCUMENTS				•	
EXAMINE F INITIAL	2		DO	CUME	ENT	NUM	BER		DATE	NAME		CLASS	SUBCLASS	FILING IF APPR	DATE OPRIATE
		-									-				
								-			•				
									FOREIGN PAT	ENT DOCUMENTS					
		DOCUMENT NUMBER							DATE	COUNTRY		CLASS	SUBCLASS	TRANSLATION YES NO	
		3	2	5	1	1	8	8	11/16/01	JAPAN					
	2002	-		6	9	2	6	9	03/08/02	JAPAN					
	2002	-	-	6	9	1	5	9	03/08/02	JAPAN					
	6	-	1	0	0	6	6	5	04/12/94	JAPAN					
	2001	-	3	3	5	6	2	1	12/04/01	JAPAN					
	5	-	1	3	6	5	7	5	06/01/93	JAPAN					
	2000	-	1	3	6	2	3	0	05/16/00	JAPAN					
	11	 -	1	8	4	0	8	6	07/09/99	JAPAN					
	1996	1	0	3	5	7	5	6	11/14/96	W.I.P.O					
	03	1	1	0	0	5	2	4	12/04/03	W.I.P.O					
		0	8	3	1	1	2	7	03/25/98	E.P.O					
	10	-	1	0	2	0	2	6	04/21/98	JAPAN					
				0	THE	R DO	CUM	ENT	S (Including A	uthor, Title, Date, Perti	inent	Pages, Etc	:.)		<u> </u>
	10	TS pu	SUN	OOł hed	⟨A by ヿ	et a rech	al., nica	"Ind il Inf	ustrial Deve ormation As	elopment of Cation sociation, Vol. 2, N	nic (Curing T pp. 39-9	echnology," N 2 (May 10, 20	/laterial S	Stage,
	11	Er	nglis	h La	ıngu	age	Abs	strac	t of JP 2001	-335621.					
	12	Er	nglis	h La	ıngu	age	Abs	strac	t of JP 5-13	6575.					
	13	Er	nglis	h La	ingu	age	Abs	strac	t of JP 2001	-136230.		-			
	14	Er	nglis	h La	ingu	age	Abs	strac	t of JP 11-1	84086.		-			
	15	Er	nglis	h La	ngu	age	Abs	strac	t of JP 10-1	02026.					
XAMINE	R									DATE CONS	SIDE	RED			

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.